MAR 1 8 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Application of:

YE, et al.

Application No.: 10/749,734

Filed: December 30, 2003

For: 1P1N 2T Gain Cell

Examiner: Thong Quoc Le

Art Unit: 2818

Confirmation No.: 9041

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450 on this date: 03/15/2005

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AMENDMENT AND RESPONSE TO OFFICE ACTION INTERDOCUTORY COMMENTS

This communication is submitted in response to the Office Action mailed December 15, 2004 (hereinafter "Office Action"). In this Office Action, Claims 1-23 were rejected. Claims 18-20 were cancelled. In response, claims 1, 2 and 21 have been amended. Applicants respectfully request reconsideration of the captioned application in view of the amendments and remarks to follow.

Amendments to the claims are reflected in the listing of claims beginning on page 2 of this paper.

Remarks begin on page **b** of this paper.